

PROCESS AND SYSTEM FOR FABRICATING A REINFORCING PREFORM

ABSTRACT OF THE DISCLOSURE

[0073] Process and system for fabricating a multidirectional fibrous reinforcement designed to be a porous preform for producing a part made of a composite material. Reinforcing thread is deposited in successive layers on a support surface. A binder is provided in association with the reinforcing thread so as to adhere the reinforcing thread to the support surface and the successive layers of thread. The reinforcing thread is pressed against the support surface in a manner that exerts a pressure substantially perpendicular to the support surface at the point where the thread is deposited. The binder may be pre-applied to the support surface or it can be applied simultaneously with the reinforcement thread.